

Purchase Order Receipt Listing

Wednesday, September 25, 2013 7:44:07 AM

All amounts are calculated in domestic currency.

All Vendors PO ID po21317 Receipt Dates from 9/25/2013 to 9/25/2013 All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID \ Vendor Name VC-COP001 Thyssenkrupp Materials CA Ltd											
PO21317	4		M6061T6B2.000X02. f 2.50		9/18/2013	9/25/2013	12.0000 ✓	\$12.15	0.0000	0	\$145.78
CAD	No		6061-T6 Bar 2.00 x f 2.25		1.0000	DES102		\$145.78	0.0000	0	
			m126981								
	6		M6061T6S.040 sf		9/18/2013	9/25/2013	192.0000 ✓	\$1.53	0.0000	0	\$294.41
	No		6061-T6 .040 Sheet sf		192.0000	DES102		\$294.41	0.0000	0	
			m126981								
	7		M7075T6B1.750X04. f 500		9/18/2013	9/25/2013	24.0800 ✓	\$40.14	0.0000	0	\$966.66
	No		7075-T6 BAR 1.750" f X 4.500"		24.0833	DES102		\$966.66	0.0000	0	
			m126981								
	8		M7075T6B4.000X4.5 f 00		9/18/2013	9/25/2013	8.0000 ✓	\$94.88	0.0000	0	\$759.00
	No		7075-T6 BAR 4.000" f X 4.500"		8.0000	DES102		\$759.00	0.0000	0	
			m126981								
	9		M7075T6B5.000X1.0 f 00		9/18/2013	9/25/2013	60.2100 ✓	\$26.18	0.0000	0	\$1,576.55
	No		7075-T6 BAR 5.000" f X 1.000"		60.2080	DES102		\$1,576.55	0.0000	0	
			m126981								
	10		M7075T6B6.000X6.0 f 00		9/18/2013	9/25/2013	24.1700	\$166.07	0.0000	0	\$4,013.98
	No		7075-T6 BAR 6.000" f X 6.000" (order in billets)		24.1667	DES102		\$4,013.98	0.0000	0	
			m126981								

90 a/b 4

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
<div> <div>Total Received Quantity:</div> <div>Total Qty to Inspect (PO U/M):</div> <div>Total Reject Quantity:</div> <div>Total Receipt Value:</div> <div>Total Balance Due Quantity:</div> </div>											320.4600 0.0000 0.0000 \$7,756.39 0.0033

Receiving Report

Date:

13/9/25

Batch No:

M 126981

Supplier:

Thyssen

Dart P/O:

21317

Packing Slip:

Yes

☒ No

Invoice:

Yes

☐ No 2

Receipt:

Cash

☐ Cr

Release Note Attached:

Yes

☒ No

N/A

Waybill Attached:

Yes

☐ No ☒

N/A

Shipment Complete:

Yes

☒ No

N/A

QC6 Inspection

☒

N/A

Work Order

N/A

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK)

Level 12

Production/Admin:

Date

13/9/25

Received/Costing

Initial

Location

B I L L O F L A D I N G

No: PEC 842293

Ship From:
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 23Sep13 at 16:24 From PFW
 Probill
 Via VIM TRANSFER
 FOB CONCORD
 Frt PREPAID
 Route 0- 0 Manifest
 Vhcle Trailer
 Slp STAN IVERS (905-532-1350)
 Sold To: (20115)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

Ship To: (1)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7
 Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-605632- 1 Your PO # 21317
 ALUMINUM FLAT BAR 6061-T6511
 2.00" x 2.25" X 144.0000"

Heat Number
 201317570

Tag No
 219541

Quantity
 12 FT

PCS
 MTR

Wt LBS
 64

2) Our Order PEC-605632- 2 Your PO # 21317
 ALUMINUM SHEET 6061 T6
 .0400 Nom X 48.0000" X 144.0000"

Heat Number
 636516A7

Tag No
 219542

Quantity
 192.00 SFT

PCS
 MTR

Wt LBS
 108

3) Our Order PEC-605632- 3 Your PO # 21317
 Part # QQ-A- 250/12 PLATE Rel #
 ALUMINUM PLATE 7075-T651
 1.750" THICK X 4.5000" X 144.5000"

Heat Number
 422831

Tag No
 219543

Quantity
 9.03 SFT

PCS
 MTR

Wt LBS
 248

4) Our Order PEC-605632- 4 Your PO # 21317
 Part # QQ-A- 250/12 PLATE Rel #
 ALUMINUM PLATE 7075-T651
 4.00" THICK X 4.5000" X 96.0000"

Heat Number
 438561

Tag No
 219544

Quantity
 3.00 SFT

PCS
 MTR

Wt LBS
 184

5) Our Order PEC-605632- 5 Your PO # 21317
 Part # QQ-A- 250/12 PLATE Rel #
 ALUMINUM PLATE 7075-T651
 1.00" THICK X 5.0000" X 144.5000"

Page: 1Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMÉRO D'APPROBATION SEULEMENT
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVQ/GST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

1 planche RSS4 ✓

1202 R-SS3 ✓

1 pcs R357 ✓

For
 Song Plouffe

B I L L O F L A D I N G
Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 842293
Ship Date 23Sep13 at 16:24 From PFW
Probill
Via VIM TRANSFER
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G
Heat Number Tag No Quantity PCS Wt LBS
717842 219545 25.09 SFT 5 387

6) Our Order PEC-605632- 6 Your PO # 21317
ALUMINUM PLATE 7075-T651
6.00" THICK X 6.0000" X 7.2500"

Heat Number Tag No Quantity PCS Wt LBS
718076 219546 12.08 SFT 40 1113

TOTAL: Tags PCS LBS
6 53 2104

ADD ON TO 605548 SUR-CHARGE ADDED

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL (1-6) 1 BAR, 2 SKIDS, 3 BDLS GW. 2350 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***
**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMÉRO D'APPROBATION SEULEMENT
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER



SERVICE CENTER METALS
5850 Quality Way
Prince George, VA 23875

CERTIFIED INSPECTION REPORT AND TEST RESULTS
FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
184248	2

BILL TO	MANIFEST NUMBER	DIE NUMBER	DATE OF SHIPMENT
Copper & Brass Sales, Inc.	200492	RB0404	8/29/2013
SHIP TO	CUSTOMER PO	ALLOY / TEMPER	SALESPERSON
Copper & Brass Sales, Inc.	5400194524	6061-T6511	Ellis Williams
Quantity Certified	835 lbs	13 pcs	CUSTOMER PART NUMBER
			ALREC00877
		DESCRIPTION	SCRB 2.000x2.250

CERTIFICATION
ASTM-B221-13 StencilCont
SPECIFICATION
AMS-QQA-200/8 - 1997
SPECIFICATION
RoHS 2011/65/EU Compliant
Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown.

Mechanical Properties

Tests Lot No.

Tests	Lot No.	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
1	201317570	8/24/13	min 47.90 max 47.90	min 46.30 max 46.30	min 17.40 max 17.40

inf
13/09/28

Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Each	Others Total	Melt Source:
080532	6061	0.74	0.34	0.30	0.12	0.88	0.08	0.10	0.02	97.42	0.05	0.15	United States of America

Calvin J. Wiggins, Director of Quality & Technical Services

Print Date: 8/29/2013

From: ThyssenKrupp Materials NA
Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402698178
CstAr CstOr 251921
Wgt.: 63.974 LB Date 09/13/2013

KAISER ALUMINUM FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

Kaiser Aluminum
Trentwood Works
Spokane, WA 99215-5108
(800) 367-2586

CUSTOMER PO NUMBER: 5400182101-20		WORK PACKAGE:	CUSTOMER PART NUMBER: ALFLR01644		PRODUCT DESCRIPTION: HT Flat Sheet
KAISER ORDER NUMBER: 1153837	LINE ITEM: 2	SHIP DATE: 07/03/2013	ALLOY: 6061	CLAD: BARE	TEMPER: T6
WEIGHT SHIPPED: 12764 LB	QUANTITY: 493 PCS EST.	B/L NUMBER: 2042987	GAUGE: 0.0400 IN	WIDTH: 48.000 IN	LENGTH: 144.000 IN
SHIP TO: COPPER & BRASS SALES 905 CARLOW DRIVE UNIT D BOLINGBROOK, IL 60490 US			SOLD TO: COPPER & BRASS SALES ATTN: ACCOUNTS PAYABLE P.O. Box 5116 SOUTHFIELD, MI 48086 US		

MHU 1689908: LOT 636516A7: 146 pieces
MHU 1689909: LOT 636516A7: 146 pieces
MHU 1689952: LOT 619986A3: 55 pieces
MHU 1689953: LOT 619986A3: 72 pieces
LOT 636516A7: 74 pieces

and 13/09/28

Certified Specifications

AMS 4027/RevN ASME SB 209/Rev2004 ASTM B 209/Rev10 CMMP 019/RevD CMMP 025/RevU

Test Code: 1511

Test Results:

LOT: 619986A3 CAST: 016 DROP: 53 INGOT: 1

Melted in USA
(ASTM E8/B557)
(EN 2002-1)

Tensile: Temper	Dir/#Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
T6	LT / 02 (Min:Max)	46.9 : 46.9 (323 : 323)	39.4 : 39.7 (272 : 274)	13.3 : 13.7

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual	0.72	0.5	0.31	0.07	1.1	0.20	0.10	0.02	0.01	0.00	TOT 0.04

LOT: 636516A7 CAST: 109 DROP: 18 INGOT: 2

Melted in USA
(ASTM E8/B557)
(EN 2002-1)

Tensile: Temper	Dir/#Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
T6	LT / 02 (Min:Max)	47.5 : 47.9 (328 : 330)	40.6 : 40.9 (280 : 282)	12.9 : 13.9

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual	0.74	0.5	0.29	0.07	1.0	0.19	0.11	0.02	0.01	0.00	TOT 0.04

Plant Serial: 4302481

Kaiser Order Number: 1153837

Line Item: 2

Page 1 of 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402698994

CstAr

CstOr 251921

Wgt.: 108.380 LB

Date 09/14/2013

John R. Zambetti

KAISER ALUMINUM FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

Kaiser Aluminum
Trentwood Works
Spokane, WA 99215-5108
(800) 367-2586

Chemistry:		SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
6061	MIN	0.40	0.0	0.15	0.00	0.8	0.04	0.00	0.00	0.00	0.00	MAX 0.05
	MAX	0.8	0.7	0.40	0.15	1.2	0.35	0.25	0.15	0.05	0.05	TOT 0.15

Aluminum Remainder

Miscellaneous Notes

6061 sheet or plate certified to AMS 4025, AMS 4026, or AMS 4027 also meets applicable requirements of AMS-QQ-A-250/11, Rev. A.

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC (Kaiser) hereby certifies that metal shipped under this order was melted in the United States of America or a qualifying country per DFARS 225.872-1(a), was manufactured in the United States of America, and meets the requirements of DFARS 252.225 for domestic content. This material has been inspected, tested and found in conformance with the requirements of the applicable specifications as indicated herein. For material thicknesses outside specification limits, mechanical properties are as shown herein and chemical composition meets specification requirements. All metal which is solution heat treated complies with AMS 2772. Any warranty is limited to that shown on Kaiser's standard general terms and conditions of sale. Test reports are on file, subject to examination. Test reports shall not be reproduced except in full, without the written approval of Kaiser Aluminum Fabricated Products, LLC laboratory. The recording of false, fictitious or fraudulent statements or entries on the certificate may be punished as a felony under federal law. ISO-9001:2000 certified.

JAMES HEMENWAY, LABORATORIES SUPERVISOR

James Hemenway

Plant Serial: 4302481

Kaiser Order Number: 1153837

Line Item: 2

Page 2 of 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402698994

CstAr

CstOr 251921

Wgt.: 108.380 LB

Date 09/14/2013

John L. Zumbach



CERTIFIED TEST REPORT

Constellium Rolled Products Ravenswood, LLC

COPPER & BRASS SALES
1015 SAINT JEROME STREET
MISHAWAKA IN

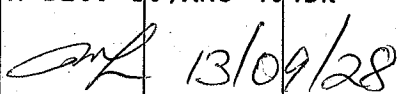
46544

COPPER & BRASS SALES
P.O. BOX 5116
SOUTHFIELD MI

48086

COPPER&BR R02901 4075 INCLUSION SERIAL#: 20130701R02901 PAGE 1 OF 3

CUSTOMER PURCHASE ORDER NO. & ITEM 5400182030				Constellium ORDER NO. 110-513141		CERTIFICATION "Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination." Constellium Rolled Products Ravenswood, LLC Rt 2 South, Century Road P.O. BOX 68 RAVENSWOOD, WV 26164 USA <i>Rodney J. Felty</i> Rodney J. Felty - Laboratory Manager	
ALLOY 7075	CLAD. 00	TEMPER T651	GAUGE 1.78000	WIDTH 60.500	LENGTH 144.500		
ITEM ORDERED MOLD PLATE-DIST GE SPEC PLATE, SAWED MILL							
CUSTOMER SPECIFICATION AMS-QQ-A-250/12							
PART NUMBER ALFLR00996		B/L NUMBER R02900		DATE SHIPPED 07/01/13			
WEIGHT SHIPPED 9,915		NO. OF PIECES 6		GOVT. CONTRACT NO.			

LOT NUMBER	TEST DIRECTION	NO. OF TESTS	ULTIMATE STRENGTH K.S.I.		YIELD STRENGTH K.S.I.		ELONGATION %		COND % IACS										
			MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN	MAX									
422831	LT	2	***** T651 78.3	79.8	67.4	69.1	***** 13.0	14.5											
All material contained in lot 422831 was cast and manufactured in the USA.																			
422841	LT	2	80.1	80.4	69.0	69.0	14.0	14.0											
All material contained in lot 422841 was cast and manufactured in the USA.																			
ALL LOTS ON THIS CERTIFICATION ALSO CONFORM TO THE FOLLOWING REQUIREMENTS																			
ASTM B209-10,AMS 4045K 																			
CHEM COM	ALLOY	SILICON		IRON		COPPER		MANGANESE		MAGNESIUM		CHROMIUM		ZINC		TITANIUM		OTHERS	
		MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	EACH MAX.	TOTAL MAX.
	SEE ACTUAL CHEMICAL COMPOSITION																		
	ALUMINUM REMAINDER																		

P-860-155D (06/11)

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402702509

CstAr

CstOr 251921

Wgt.: 248.000 LB

Date 09/18/2013

John L. Zambetti



CERTIFIED TEST REPORT

Constellium Rolled Products Ravenswood, LLC

COPPER & BRASS SALES
1015 SAINT JEROME STREET
MISHAWAKA IN

46544

COPPER & BRASS SALES
P.O. BOX 5116
SOUTHFIELD MI

48086

COPPER&BR R02901 4075 INCLUSION SERIAL#: 20130701R02901 PAGE 2 OF 3

CUSTOMER PURCHASE ORDER NO. & ITEM 5400182030				Constellium ORDER NO. 110-513141		CERTIFICATION "Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination." Constellium Rolled Products Ravenswood, LLC Rt 2 South, Century Road P.O. BOX 68 RAVENSWOOD, WV 26164 USA Rodney J. Felty - Laboratory Manager
ALLOY 7075	CLAD. 00	TEMPER T651	GAUGE 1.78000	WIDTH 60.500	LENGTH 144.500	
ITEM ORDERED MOLD PLATE-DIST GE SPEC PLATE, SAWED MILL						
CUSTOMER SPECIFICATION AMS-QQ-A-250/12						
PART NUMBER ALFLR00996		B/L NUMBER R02900		DATE SHIPPED 07/01/13		
WEIGHT SHIPPED 9,915		NO. OF PIECES 6		GOVT. CONTRACT NO.		

LOT NUMBER	TEST DIRECTION	NO. OF TESTS	ULTIMATE STRENGTH K.S.I.		YIELD STRENGTH K.S.I.		ELONGATION %		COND % IACS										
			MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN	MAX									
			ACTUAL CHEMICAL COMPOSITION																
422831	C		SI= 0.05	FE= 0.09	CU= 1.52	MN= 0.01	MG= 2.45												
			CR= 0.20	ZN= 5.66	TI= 0.03	ZR= 0.01													
			OTHERS-EACH: .05 MAX. OTHERS TOTAL: .15 MAX. AL REMAINDER																
422841	C		SI= 0.05	FE= 0.09	CU= 1.52	MN= 0.01	MG= 2.45												
			CR= 0.20	ZN= 5.66	TI= 0.03	ZR= 0.01													
			OTHERS-EACH: .05 MAX. OTHERS TOTAL: .15 MAX. AL REMAINDER																
13/09/28																			
CHEM COMP	ALLOY	SILICON		IRON		COPPER		MANGANESE		MAGNESIUM		CHROMIUM		ZINC		TITANIUM		OTHERS	
		MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	EACH MAX.	TOTAL MAX.
		SEE ACTUAL CHEMICAL COMPOSITION																	
	ALUMINUM REMAINDER																		

P-860-155D (06/11)

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402702509

CstAr

CstOr 251921

Wgt.: 248.000 LB

Date 09/18/2013



CERTIFIED TEST REPORT

Constellium Rolled Products Ravenswood, LLC

COPPER & BRASS SALES
1015 SAINT JEROME STREET
MISHAWAKA IN

46544

COPPER & BRASS SALES
P.O. BOX 5116
SOUTHFIELD MI

48086

COPPER&BR R02901 4075 INCLUSION SERIAL#: 20130701R02901 PAGE 3 OF 3


CUSTOMER PURCHASE ORDER NO. & ITEM				Constellium ORDER NO.	
5400182030				110-513141	
ALLOY	CLAD.	TEMPER	GUAGE	WIDTH	LENGTH
7075	00	T651	1.78000	60.500	144.500
ITEM ORDERED					
MOLD PLATE-DIST GE SPEC PLATE, SAWED MILL					
CUSTOMER SPECIFICATION					
AMS-QQ-A-250/12					
PART NUMBER		B/L NUMBER		DATE SHIPPED	
ALFLR00996		R02900		07/01/13	
WEIGHT SHIPPED		NO. OF PIECES		GOVT. CONTRACT NO.	
9,915		6			

CERTIFICATION

"Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination."

Constellium Rolled Products Ravenswood, LLC
Rt 2 South, Century Road
P.O. BOX 68
RAVENSWOOD, WV 26164 USA

Rodney J. Felty
Rodney J. Felty - Laboratory Manager

LOT NUMBER	TEST DIRECTION	NO. OF TESTS	ULTIMATE STRENGTH K.S.I.		YIELD STRENGTH K.S.I.		ELONGATION %		COND % IACS										
			MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN	MAX									
THIS TEST REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF THE LABORATORY OR AUTHORIZED QUALITY DELEGATE. THE RECORDING OF FALSE, FICTITIOUS, OR FRAUDULENT STATEMENTS OR ENTRIES ON THE CERTIFICATE MAY BE PUNISHED AS A FELONY UNDER FEDERAL LAW.																			
CHEMISTRY BY OES: ARKSPARK																			
CHEMISTRIES REPORTED IN PERCENTAGE BY WEIGHT.																			
WHEN FRACTURE TOUGHNESS TEST REQUIRED, TESTED PER ASTM E399.																			
WHEN TENSILE TEST REQUIRED, TESTED PER ASTM E8; B557.																			
Mark Paperwork: ALFLR00996																			
DUNS Number: 090570149; CAGE Code: 1YWL9																			
Mercury is not a normal contaminant in aluminum alloys and neither mercury nor any of its compounds were utilized in the manufacture of our product.																			
"END OF CERTIFICATION"																			
 13/09/28																			
CHEM COMP	ALLOY	SILICON		IRON		COPPER		MANGANESE		MAGNESIUM		CHROMIUM		ZINC		TITANIUM		OTHERS	
		MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	EACH MAX.	TOTAL MAX.
	SEE ACTUAL CHEMICAL COMPOSITION																		
	ALUMINUM REMAINDER																		

P-860-155D (06/11)

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402702509

CstAr

CstOr 251921

Wgt.: 248.000 LB

Date 09/18/2013

John R. Zambetti



CERTIFIED TEST REPORT
Constellium Rolled Products Ravenswood, LLC

4

COPPER & BRASS SALES
1015 SAINT JEROME STREET
MISHAWAKA IN

46544

COPPER & BRASS SALES
P.O. BOX 5116
SOUTHFIELD MI

48086

COPPER&BR T84302 1800 INCLUSION SERIAL#: 20130820T84302 PAGE 1 OF 4

CUSTOMER PURCHASE ORDER NO. & ITEM 5400189756				Constellium ORDER NO. 110-513231	
ALLOY 7075	CLAD. 00	TEMPER T651	GAUGE 4.03000	WIDTH 60.500	LENGTH 144.500
ITEM ORDERED MOLD PLATE-DIST GE SPEC PLATE, SAWED MILL					
CUSTOMER SPECIFICATION AMS-QQ-A-250/12					
PART NUMBER ALFLR00369		B/L NUMBER T84300		DATE SHIPPED 08/21/13	
WEIGHT SHIPPED 11,205		NO. OF PIECES 3		GOVT. CONTRACT NO.	

CERTIFICATION

"Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination."

Constellium Rolled Products Ravenswood, LLC
Rt 2 South, Century Road
P.O. BOX 68
RAVENSWOOD, WV 26164 USA

Rodney J. Felty
Rodney J. Felty - Laboratory Manager

LOT NUMBER	TEST DIRECTION	NO. OF TESTS	ULTIMATE STRENGTH K.S.I.		YIELD STRENGTH K.S.I.		ELONGATION %		COND % IACS										
			MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.									
438561	LT	2	***** T651 73.1	73.3	58.9	59.3	***** 12.0	12.0											
All material contained in lot 438561 was cast and manufactured in the USA.																			

ALL LOTS ON THIS CERTIFICATION ALSO CONFORM TO THE FOLLOWING REQUIREMENTS																			

ASTM B209-10, AMS 4045K ALSO MIN PROP: UTS=65, YS=52, ELONG=5%																			
ml 13/09/28																			
CHEM COMP	ALLOY	SILICON		IRON		COPPER		MANGANESE		MAGNESIUM		CHROMIUM		ZINC		TITANIUM		OTHERS	
		MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	EACH MAX.	TOTAL MAX.
	SEE ACTUAL	CHEMICAL COMPOSITION																	
	ALUMINUM REMAINDER																		

P-860-155D (06/11)

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402702497

CstAr

CstOr 251921

Wgt.: 184.000LB

Date 09/19/2013

John R. Zumbatti



CERTIFIED TEST REPORT
Constellium Rolled Products Ravenswood, LLC

COPPER & BRASS SALES
1015 SAINT JEROME STREET
MISHAWAKA IN

46544

COPPER & BRASS SALES
P.O. BOX 5116
SOUTHFIELD MI

48086

COPPER&BR T84302 1800 INCLUSION SERIAL#: 20130820T84302 PAGE 2 OF 4

CUSTOMER PURCHASE ORDER NO. & ITEM 5400189756				Constellium ORDER NO. 110-513231	
ALLOY 7075	CLAD. 00	TEMPER T651	GAUGE 4.03000	WIDTH 60.500	LENGTH 144.500
ITEM ORDERED MOLD PLATE-DIST GE SPEC PLATE, SAWED MILL					
CUSTOMER SPECIFICATION AMS-QQ-A-250/12					
PART NUMBER ALFLR00369		B/L NUMBER T84300		DATE SHIPPED 08/21/13	
WEIGHT SHIPPED 11,205		NO. OF PIECES 3		GOVT. CONTRACT NO.	

CERTIFICATION

"Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination."

Constellium Rolled Products Ravenswood, LLC
Rt 2 South Century Road
P.O. BOX 68
RAVENSWOOD, WV 26164 USA

Rodney J. Felty
Rodney J. Felty - Laboratory Manager

LOT NUMBER	TEST DIRECTION	NO. OF TESTS	ULTIMATE STRENGTH K.S.I.		YIELD STRENGTH K.S.I.		ELONGATION %		COND % IACS										
			MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN	MAX									
THIS MATERIAL IS OVER 4" IN THICKNESS AND THEREFORE EXCEEDS THE SIZE RANGE OF ALL APPLICABLE SPECIFICATIONS. SINCE THE MAJORITY OF METAL IS SUPPLIED WITHIN THE SIZE RANGE OF APPLICABLE SPECIFICATIONS, OUR CONCERN IS THAT MATERIAL MAY BE INADVERTENTLY USED IN APPLICATIONS WHICH REQUIRE CHARACTERISTICS EXPECTED OF THICKNESS 4" AND BELOW. FOR THE MATERIAL DESCRIBED, STRENGTH AND OTHER CHARACTERISTICS CAN BE EXPECTED TO DIFFER FROM THOSE TYPICAL OF MATERIAL IN THE NORMAL SIZE RANGE. THIS MATERIAL SHOULD NOT BE USED IN APPLICATIONS WHICH REQUIRE CHARACTERISTICS EXPECTED IN THE NORMAL SIZE RANGE; THEREFORE YOUR CAREFUL CONTROL IS NECESSARY TO PREVENT MISAPPLICATION.																			
CONF 13/09/28																			
CHEM COMP	ALLOY	SILICON		IRON		COPPER		MANGANESE		MAGNESIUM		CHROMIUM		ZINC		TITANIUM		OTHERS	
		MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	EACH MAX.	TOTAL MAX.
	SEE ACTUAL CHEMICAL COMPOSITION																		
ALUMINUM REMAINDER																			

P-860-155D (06/11)

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402702497

CstAr

CstOr 251921

Wgt.: 184.000 LB

Date 09/19/2013

John R. Zumbatti



CERTIFIED TEST REPORT
Constellium Rolled Products Ravenswood, LLC

COPPER & BRASS SALES
1015 SAINT JEROME STREET
MISHAWAKA IN

46544

COPPER & BRASS SALES
P.O. BOX 5116
SOUTHFIELD MI

48086

COPPER&BR T84302 1800 INCLUSION SERIAL#: 20130820T84302 PAGE 3 OF 4

CUSTOMER PURCHASE ORDER NO. & ITEM 5400189756				Constellium ORDER NO. 110-513231		CERTIFICATION "Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination." Constellium Rolled Products Ravenswood, LLC Rt 2 South, Century Road P.O. BOX 68 RAVENSWOOD, WV 26164 USA <i>Rodney J. Felty</i> Rodney J. Felty - Laboratory Manager
ALLOY 7075	CLAD. 00	TEMPER T651	GAUGE 4.03000	WIDTH 60.500	LENGTH 144.500	
ITEM ORDERED MOLD PLATE-DIST GE SPEC PLATE, SAWED MILL						
CUSTOMER SPECIFICATION AMS-QQ-A-250/12						
PART NUMBER ALFLR00369		B/L NUMBER T84300		DATE SHIPPED 08/21/13		
WEIGHT SHIPPED 11,205		NO. OF PIECES 3		GOVT. CONTRACT NO.		

LOT NUMBER	TEST DIRECTION	NO. OF TESTS	ULTIMATE STRENGTH K.S.I.		YIELD STRENGTH K.S.I.		ELONGATION %		COND % IACS			
			MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN	MAX		
438561	C		ACTUAL CHEMICAL COMPOSITION									
			SI= 0.07	FE= 0.13	CU= 1.54	MN= 0.04	MG= 2.54					
			CR= 0.19	ZN= 5.61	TI= 0.02	ZR= 0.01						
			OTHERS-EACH: .05 MAX. OTHERS TOTAL: .15 MAX. AL REMAINDER									
inf 13/09/28												

CHEM COMP	ALLOY	SILICON		IRON		COPPER		MANGANESE		MAGNESIUM		CHROMIUM		ZINC		TITANIUM		OTHERS	
		MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	EACH MAX.	TOTAL MAX.
		SEE ACTUAL CHEMICAL COMPOSITION																	
ALUMINUM REMAINDER																			

P-860-155D (06/11)

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402702497

CstAr

CstOr 251921

Wgt.: 184.000 LB

Date 09/19/2013

John R. Zambetti



CERTIFIED TEST REPORT
Constellium Rolled Products Ravenswood, LLC

COPPER & BRASS SALES
1015 SAINT JEROME STREET
MISHAWAKA IN

46544

COPPER & BRASS SALES
P.O. BOX 5116
SOUTHFIELD MI

48086

COPPER&BR T84302 1800 INCLUSION SERIAL#: 20130820T84302 PAGE 4 OF 4

CUSTOMER PURCHASE ORDER NO. & ITEM 5400189756				Constellium ORDER NO. 110-513231		CERTIFICATION "Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination." Constellium Rolled Products Ravenswood, LLC Rt 2 South, Century Road P.O. BOX 68 RAVENSWOOD, WV 26164 USA <i>Rodney J. Felty</i> Rodney J. Felty - Laboratory Manager
ALLOY 7075	CLAD. 00	TEMPER T651	GUAGE 4.03000	WIDTH 60.500	LENGTH 144.500	
ITEM ORDERED MOLD PLATE-DIST GE SPEC PLATE, SAWED MILL						
CUSTOMER SPECIFICATION AMS-QQ-A-250/12						
PART NUMBER ALFLR00369		B/L NUMBER T84300		DATE SHIPPED 08/21/13		
WEIGHT SHIPPED 11,205		NO. OF PIECES 3		GOVT. CONTRACT NO.		

LOT NUMBER	TEST DIRECTION	NO. OF TESTS	ULTIMATE STRENGTH K.S.I.		YIELD STRENGTH K.S.I.		ELONGATION %		COND % IACS										
			MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.									
THIS TEST REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF THE LABORATORY OR AUTHORIZED QUALITY DELEGATE. THE RECORDING OF FALSE, FICTITIOUS, OR FRAUDULENT STATEMENTS OR ENTRIES ON THE CERTIFICATE MAY BE PUNISHED AS A FELONY UNDER FEDERAL LAW.																			
CHEMISTRY BY OES: ARKSPARK																			
CHEMISTRIES REPORTED IN PERCENTAGE BY WEIGHT.																			
WHEN FRACTURE TOUGHNESS TEST REQUIRED, TESTED PER ASTM E399.																			
WHEN TENSILE TEST REQUIRED, TESTED PER ASTM E8; B557.																			
Mark Paperwork: ALFLR00369																			
DUNS Number: 090570149; CAGE Code: 1YWL9																			
Mercury is not a normal contaminant in aluminum alloys and neither mercury nor any of its compounds were utilized in the manufacture of our product.																			
"END OF CERTIFICATION"																			
CHEM COMP	ALLOY	SILICON		IRON		COPPER		MANGANESE		MAGNESIUM		CHROMIUM		ZINC		TITANIUM		OTHERS	
		MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	EACH MAX.	TOTAL MAX.
	SEE ACTUAL CHEMICAL COMPOSITION																		
ALUMINUM REMAINDER																			

P-860-155D (06/11)

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402702497

CstAr

CstOr 251921

Wgt.: 184.000 LB

Date 09/19/2013



INSPECTION CERTIFICATE № 13.10861

EN 10204 - 3.1



Certified by Russian Register

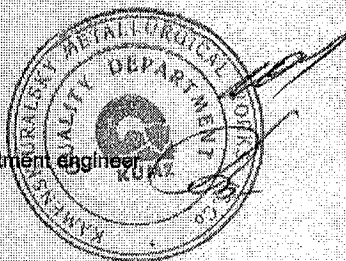
Consigner: KAMENSK URALSKY METALLURGICAL WORKS JOINT STOCK COMPANY 5, Zavodskaya Str., Kamensk Uralsky, Sverdlovsk Region, 623405, Russia Tel: (3439) 39 52 22 Fax: (3439) 39 50 68										
Consignee: Thyssen Krupp Materials NA					Quantity: 6					
Contract number: N14326-S					Net Weight, kg.: 2070					
Article number: 5400177513-R01 ALFLR03209					Specification No: N14326					
					Lot No: 1					
					Package No: 619296					
Description of Goods: Plates										
Grade of Product			Dimensions, inch/mm			Material conforms to quality of alloy: 7075 T651				
			1.03"X48.5"X144.5" 26.160X1231.9X3670.3			Product conforms to all requirements of ASTM-B209-10, AMS-QQ-A250/12AMS4045K, This product conforms to European Union RoHS Directive 2002/95/EC				
Mechanical Properties										
The Condition of Tested Standards	Lot Number	Cast Number	Number of Tests	Tensile Strength		Yield Strength (0.2% offset)		Elongation, %		Hardness, HB
				ksi	ksi	ksi	ksi	min	max	
				min	max	min	max	min	max	
Required				77.0	-	67.0	-	6.0	-	-
-	717842	12-1959	6	83.4	84.6	74.8	76.2	12.0	14.0	-
Chemical Composition, %										
Element	Silicon Si	Iron Fe	Copper Cu	Manganese Mn	Magnesium Mg	Chromium Cr	Nickel Ni	Zinc Zn	Titanium Ti	Zirconium Zr
Required	0.4	0.5	1.2-2.0	0.3	2.1-2.9	0.18-0.28	-	5.1-6.1	0.2	-
Contents	0.04	0.16	1.3	0.07	2.4	0.19	-	5.8	0.08	-
Element	Ti+Zr	Na	Tin Sn	Bismuth Bi	Plumbum Pb	Mn+Cr	Ca	Other Elements		Al
								Each	Total	
Required	-	-	-	-	-	-	-	0.05	0.15	remainder
Contents	-	-	-	-	-	-	-	0.06	0.16	remainder
Other Tests										
Method	Macro- structure	Micro- structure	UT	Electro- conductivity	SCF	Contents H2 of metals cm ³ /100gr	Mercury - Free "Russia is country of melt and manufacture"			
Result	-	-	-	-	-	0.10				

On behalf:

Date:

Inspector:

Inspection Department engineer



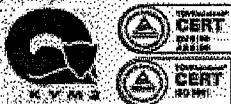
OAO KUMZ

13.04.13

G.A.Ostanina

N.V. Alekhina

mf
13/09/28



INSPECTION CERTIFICATE № 13.17959

EN 10204 - 3.1



Certified by Russian Register

Consigner: KAMENSK URALSKY METALLURGICAL WORKS 5, Zavodskaya Str., Kamensk Ural'sky, Sverdlovsk Region, 623405, Russia Tel: (3439) 39 52 22 Fax: (3439) 39 50 68				JOINT STOCK COMPANY						
Consignee: Thyssen Krupp Materials NA				Quantity: 1						
Contract number: N14445-S 5400184357-R01				Net Weight, kg.: 2030						
Article number: ALFLR00645				Specification No: N14445 Lot No: 1 Package No: 622153						
Description of Goods: Plates				Requirements on the Products:						
Grade of Product		Dimensions, inch/mm		Material conforms to quality of alloy: 7075 T651						
		8.03"X48.5"X144.5" 163.160X1231.9X3670.3		Product conforms to all requirements of ASTM-B209-10, AMS-QQ-A250/12AMS4045K, This product conforms to European Union RoHS Directive 2002/95/EC						
Mechanical Properties										
The Condition of Tested Standards	Lot Number	Cast Number	Number of Tests	Tensile Strength		Yield Strength (0.2% offset)		Elongation, %		Hardness, HB
				ksi	ksi	ksi	ksi	min	max	
Required				min	max	min	max	min	max	
	718076	20-5989	2	76.4	76.8	65.6	65.8	8.5	8.5	
Chemical Composition, %										
Element	Silicon Si	Iron Fe	Copper Cu	Manganese Mn	Magnesium Mg	Chromium Cr	Nickel Ni	Zinc Zn	Titanium Ti	Zirconium Zr
Required	0.4	0.5	1.2-2.0	0.3	2.1-2.9	0.18-0.28	-	5.1-6.1	0.2	-
Contents	0.05	0.20-0.21	1.3	0.03	2.4	0.19	-	5.8	0.08	-
Element	Ti+Zr	Na	Tin Sn	Bismuth Bi	Plumbum Pb	Mn+Cr	Ca	Other Elements		Al
								Each	Total	
Required	-	-	-	-	-	-	-	0.05	0.15	remainder
Contents	-	-	-	-	-	-	-	0.05	0.15	remainder
Other Tests										
Method	Macro- structure	Micro- structure	UT	Electro- conductivity	SCF	Contents H2 of metals cm3/100gr	Mercury - Free "Russia is country of melt and manufacture"			
Result	-	-	-	-	-	0.22				

On behalf:

OAO KUMZ

Date:

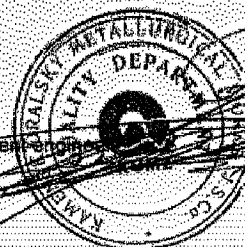
24.08.13

Inspector:

N.A. Hmylnina

Inspection Department Engineer

N.V. Alekhina



Form № QAD/3-001, Revision 00

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS NA - ECAD Del.: 2402702485

CstAr

CstOr 251921

Wgt.: 1,113.000 LB

Date 09/18/2013



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO21317**

Purchase Order Date 9/12/2013

PO Print Date 9/13/2013

Page Number 1 of 4

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"
TORONTO, ON M5W 5V8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAKED
9/13/2013

Contact Name

Vendor Phone 905 669 9444

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Ship To Contact

Terms

Net 30

Ship To Phone

Currency

CAD

Ship Via:

Yours ppd

FOB

FCA - (Free Carrier)

Ship Acct:

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M304S16GA	304/316 Sheet .063	9/18/2013 Yes 9/18/2013		480.00 sf	\$3.82	\$1,832.28
MATERIAL: AISI 304/316 SS SHEET ANNEALED AS PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240							
Line Total:							\$1,832.28
3	M6061T6B00750X00.125	6061-T6 Bar .750 x .125	9/18/2013 Yes 9/18/2013		20.00 f	\$1.50	\$30.00
MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A/225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221							
Line Total:							\$30.00

Net 60

9/13/2013

Note:

9/13/2013



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO21317**

Purchase Order Date 9/12/2013

PO Print Date 9/13/2013

Page Number 2 of 4

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

M126981

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: Yours ppd
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

4	M6061T6B2.000X02.250	6061-T6 Bar 2.00 x 2.25	9/18/2013 Yes 9/18/2013	1.00 f <i>12^{1/2}</i>	\$12.79	\$12.79
AS ABOVE						

Line Total: \$12.79

5	M6061T6B1.500X02.500	6061-T6 Bar 1.50 x 2.50	9/18/2013 Yes 9/18/2013	12.00 f <i>43 1/2</i>	\$8.39	\$100.70
AS ABOVE						

Line Total: \$100.70

6	M6061T6S.040	6061-T6 .040 Sheet	9/18/2013 Yes 9/18/2013	192.00 sf <i>1013 1/2</i>	\$1.61	\$310.00
---	--------------	--------------------	-------------------------------	---------------------------------	--------	----------

MATERIAL: 6061-T6/T62 ALUMINUM SHEET AS PER
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027
OR ASTM B209

Line Total: \$310.00

Note:

9/13/2013



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO21317

Purchase Order Date 9/12/2013

PO Print Date 9/13/2013

Page Number 3 of 4

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: Yours ppd
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

7 M7075T6B1.750X04.500 7075-T6 BAR 1.750" X 9/18/2013 24.08 ✓
4.500" \$42.27 \$1,018.00
Yes
9/18/2013 f 25

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

Line Total: \$1,018.00

8 M7075T6B4.000X4.500 7075-T6 BAR 4.000" X 9/18/2013 8.00 ✓
4.500" \$99.90 \$799.20
Yes
9/18/2013 f

AS ABOVE

Line Total: \$799.20

9 M7075T6B5.000X1.000 7075-T6 BAR 5.000" X 9/18/2013 60.21 ✓
1.000" \$27.57 \$1,660.00
Yes
9/18/2013 f

AS ABOVE

Note:

9/13/2013



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO21317

Purchase Order Date 9/12/2013

PO Print Date 9/13/2013

Page Number 4 of 4

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: Yours ppd
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Total: \$1,660.00

10	M7075T6B6.000X6.000	7075-T6 BAR 6.000' X 6.000" (order in billets)	9/18/2013	24.17 ✓	\$174.87	\$4,226.00
		Yes	9/18/2013	f		

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

NOTE: PLEASE CUT TO SIZE: 40 PCS CUT AT 7.25" LONG

Line Total: \$4,226.00

PO Total: \$9,988.97

Note: Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.
No substitution or deviation without consent.
Certificate of Conformity or Material Certification required - ☒ YES ☐ NO
PST# 6122-5207

Change Nbr:

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Change Date: 9/13/2013